

CALIFORNIA HIGH-SPEED RAIL

FRESNO-BAKERSFIELD STAFF RECOMMENDED
PREFERRED ALTERNATIVE

PRESENTED BY

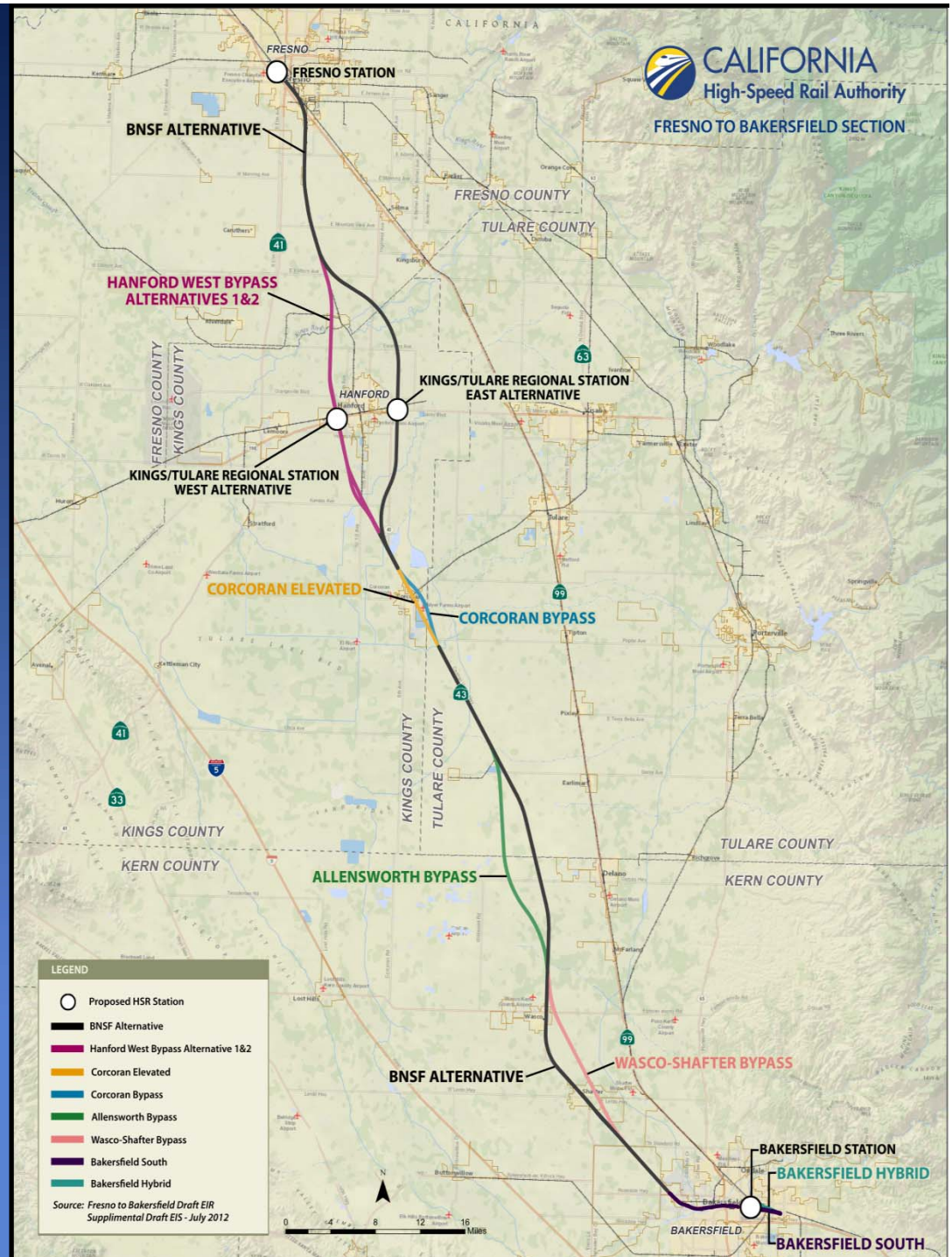
DIANA GOMEZ

CENTRAL VALLEY REGIONAL DIRECTOR



PRESENTATION PURPOSE

- Provide Staff Recommended Preferred Alternative
- Obtain Board direction on preferred alternative and preparation of the Fresno to Bakersfield Section final environmental documents



ALTERNATIVES EVALUATED

BNSF Alternative

- 114 miles from Fresno station to Bakersfield station

Hanford Alternatives

- BNSF Alternative (Hanford East)
- Hanford West Bypass 1 & 2 (At-grade and Depressed)

Corcoran Alternatives

- BNSF Alternative (West of BNSF Railway)
- Corcoran Elevated (East of BNSF Railway)
- Corcoran Bypass

Allensworth Alternatives

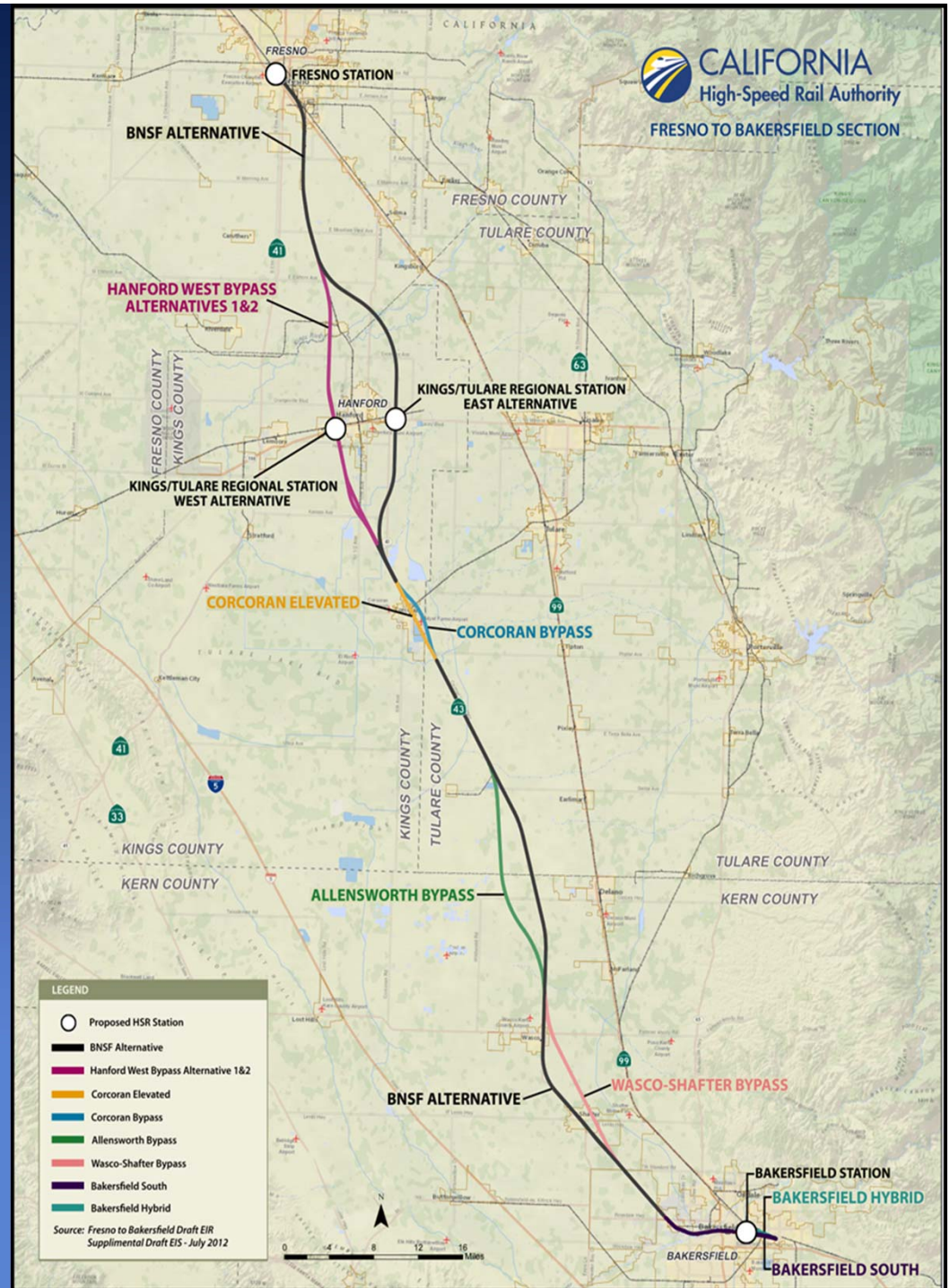
- BNSF Alternative (BNSF Railway)
- Allensworth Bypass

Wasco-Shafter Alternatives

- BNSF Alternative (Through Wasco and Shafter)
- Wasco-Shafter Bypass

Bakersfield Alternatives

- BNSF Alternative (Bakersfield North)
- Bakersfield South
- Bakersfield Hybrid



SUMMARY OF COMMENTS RECEIVED

Total comments received: 7,872

Draft EIR/EIS

- 1,472 letters/submissions which resulted in 3,177 comments

Revised Draft EIR/Supplemental EIS

- 781 letters/submissions which resulted in 4,695 comments

Main issues of concern:

- community impacts
- agricultural impacts
- private property impacts
- funding availability
- accuracy of the ridership projection
- preference to parallel SR-99 or I-5

KEY STAKEHOLDER MEETINGS SINCE PUBLICATION OF DEIR/EIS

- City of Fresno (27 meetings)
- City of Hanford (10 meetings)
- City of Corcoran (10 meetings)
- City of Wasco (10 meetings)
- City of Shafter (7 meetings)
- City of Visalia (4 meetings)
- City of Bakersfield (10 meetings)
- Fresno County (27 meetings)
- Tulare County (4 meetings)
- Kings County (11 meetings)
- Kern County (10 meetings)
- Kern County Separation of Grades District
- 23 Water and Irrigation Districts
- 3 Flood Control Districts
- 4 School Districts
- Central California Hispanic Chamber of Commerce
- Allensworth Community Council
- Kern Council of Governments
- Merced County Farm Bureau
- Kern High School District
- Chinatown Revitalization Organization

STAFF RECOMMENDED PREFERRED ALTERNATIVE

Fresno Area

- BNSF Alternative from Fresno station to approximately East Kamm Avenue

Hanford Area

- BNSF Alternative Hanford East

Corcoran Area

- Corcoran Bypass

Allensworth Area

- Allensworth Bypass

Wasco-Shafter Area

- BNSF Alternative through Wasco and Shafter

Bakersfield Area

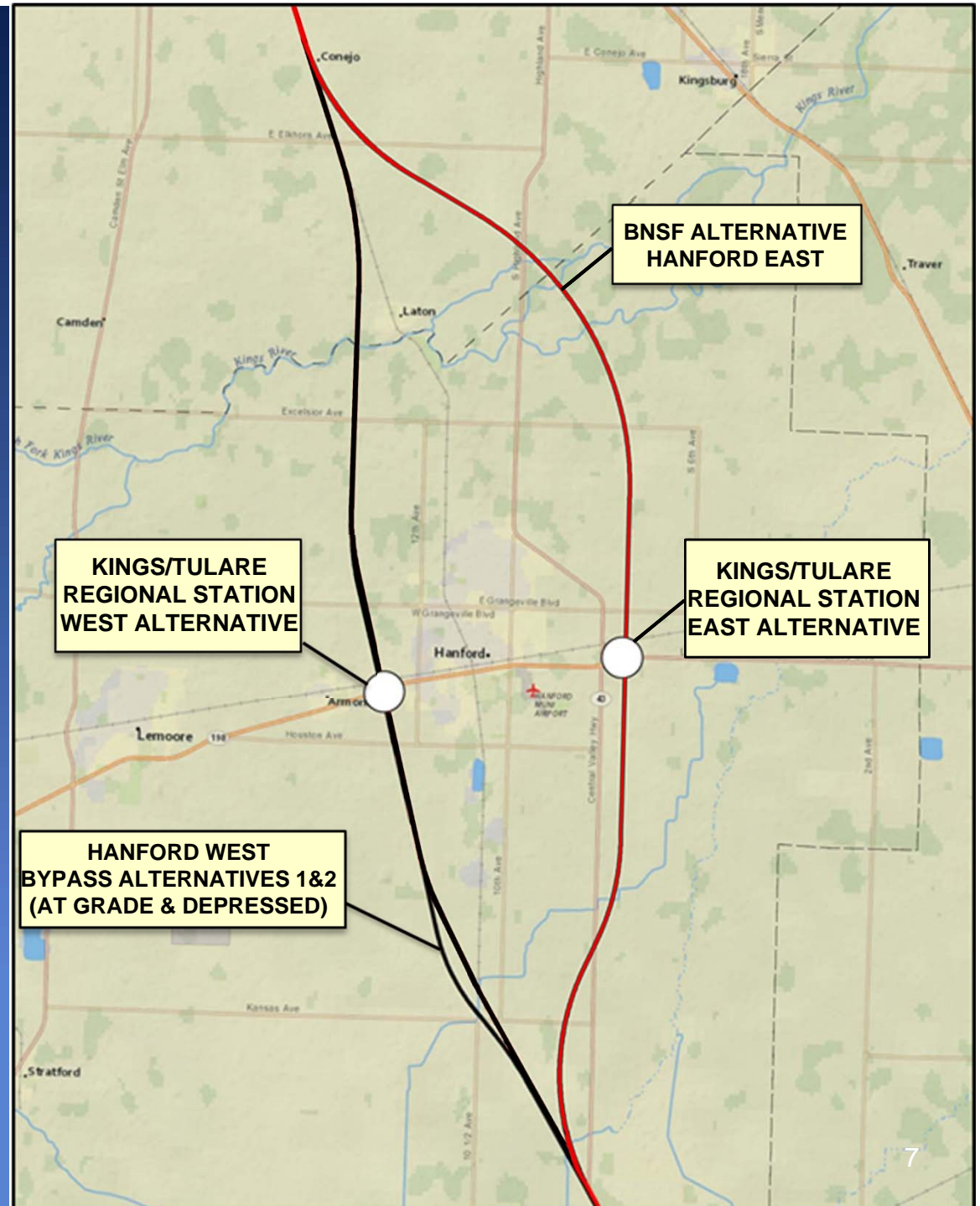
- Bakersfield Hybrid



HANFORD ALTERNATIVES

PREFERRED ALTERNATIVE BENEFITS

- Least impacts to wetlands and natural upland habitat
- More compatible with City of Hanford development plans
- Fewer constructability issues
- Closer to State Route 99
- Closer to Visalia (higher population)
- Does not displace the Amtrak station



CORCORAN ALTERNATIVES

PREFERRED ALTERNATIVE BENEFITS

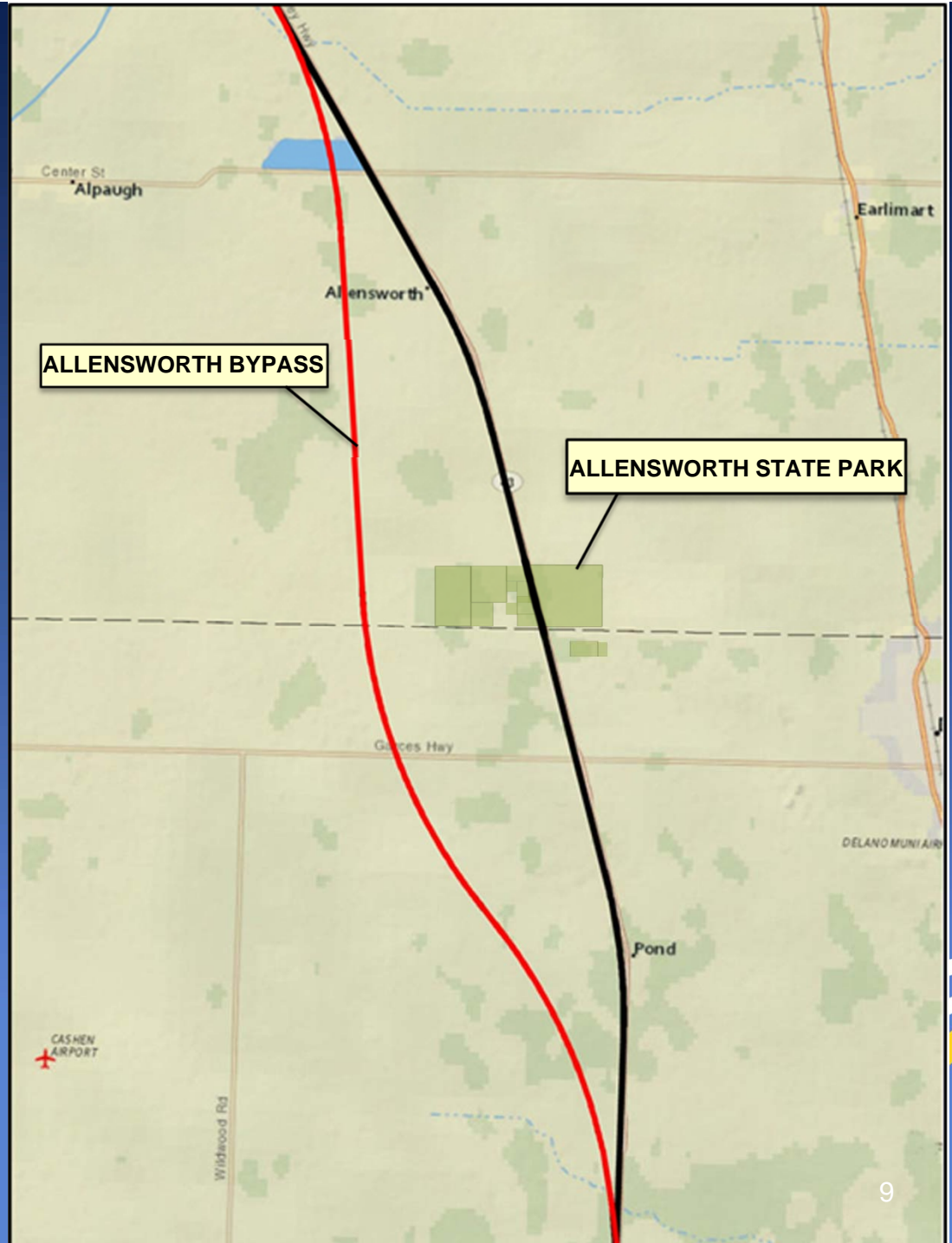
- Impacts fewest total acres of wetlands
- No indirect impacts to vernal pools and swales
- Does not displace Corcoran Amtrak station



ALLENSWORTH ALTERNATIVES

PREFERRED ALTERNATIVE BENEFITS

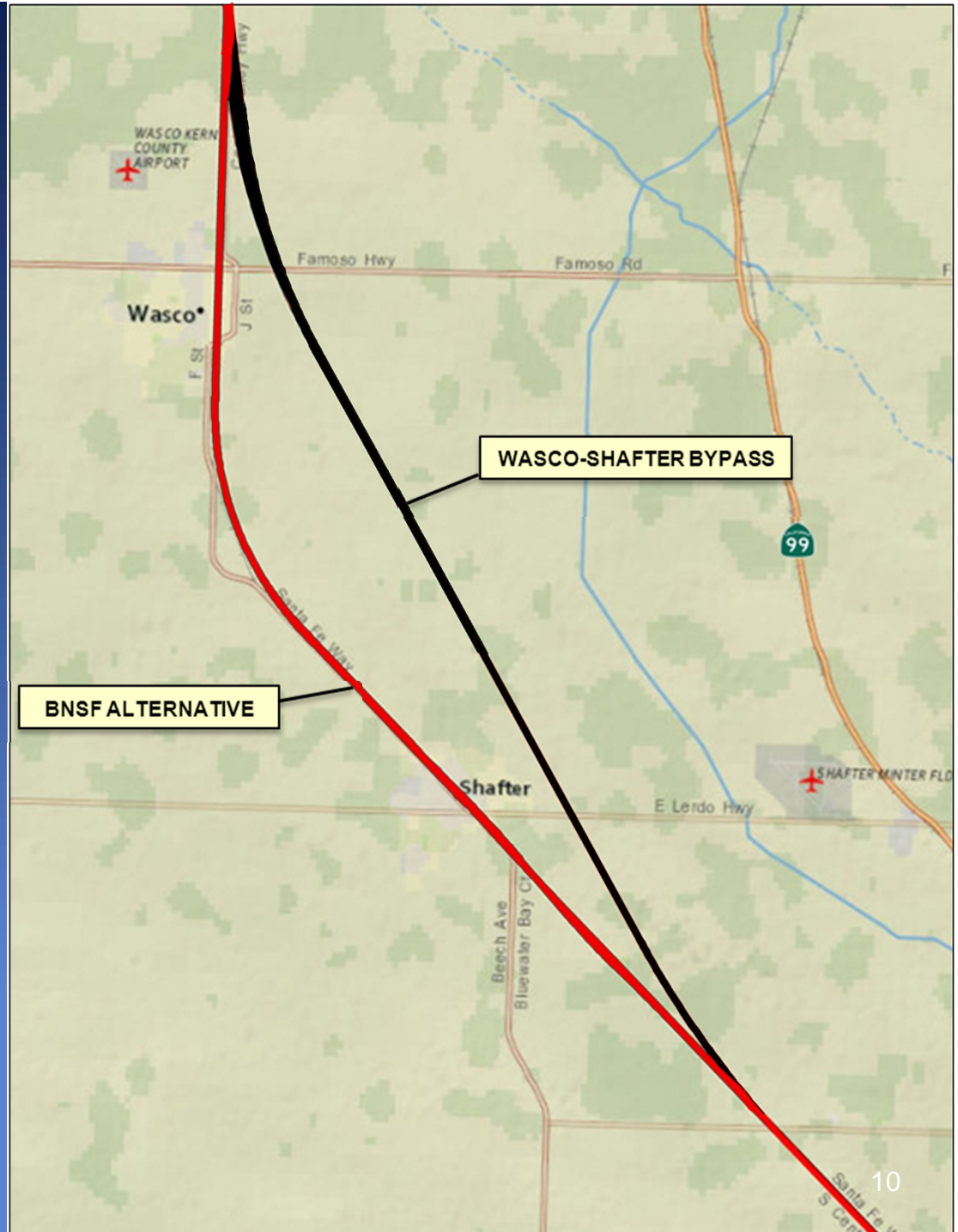
- Least impacts of wetlands and natural Upland habitat
- No impacts to Allensworth State Historic Park or Allensworth Ecological Reserve
- Least impacts to farmland
- No residential displacements



WASCO/SHAFTER ALTERNATIVES

PREFERRED ALTERNATIVE BENEFITS

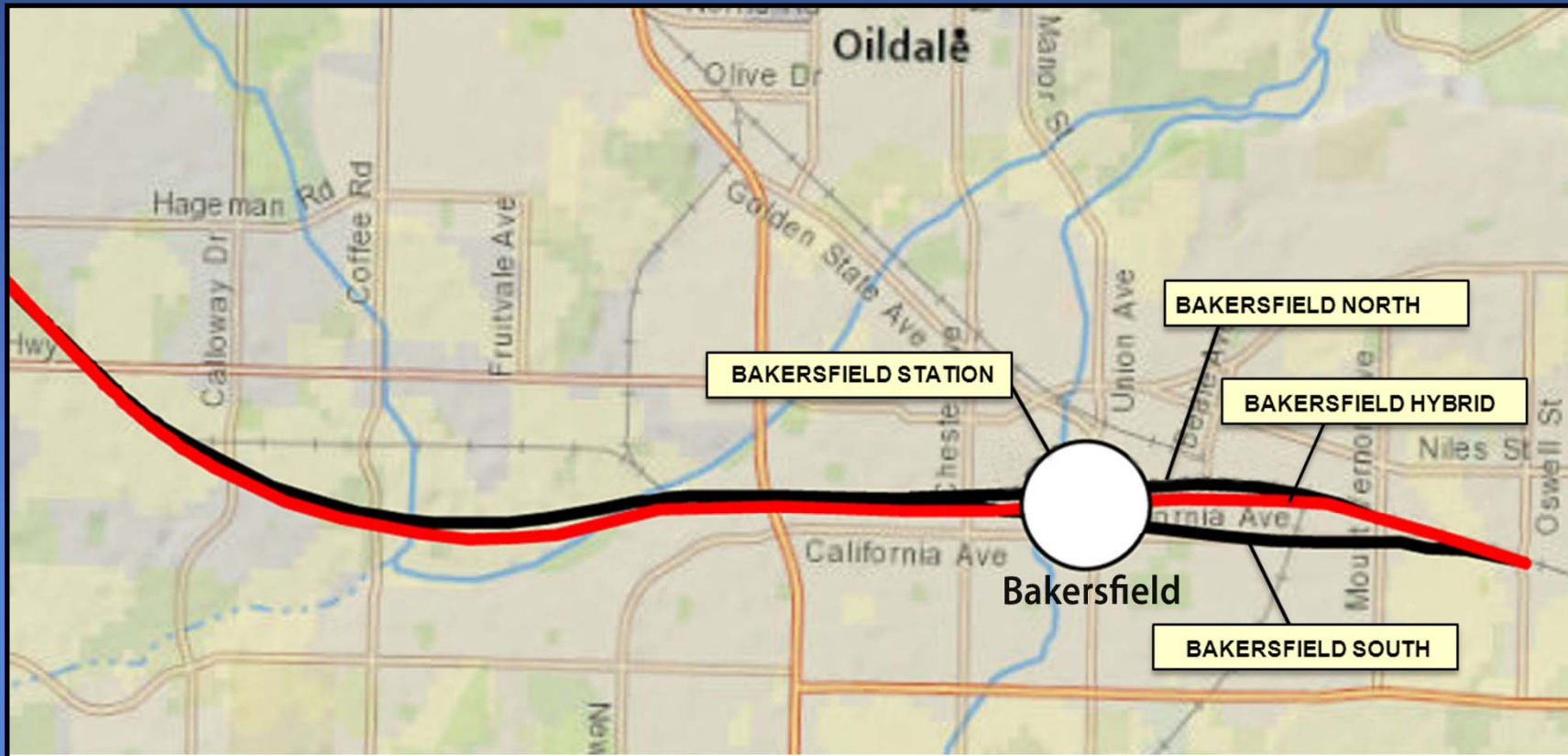
- Balances regional interests with local concerns
- Consistent with City of Shafter plans for inland port
- Avoids active and developing oil and gas fields
- More closely follows an existing transportation corridor



BAKERSFIELD ALTERNATIVES

PREFERRED ALTERNATIVE BENEFITS

- Least impacts to jurisdictional waters (along with Bakersfield South)
- No impact to Bakersfield High School and Bethel Christian School
- Least impacts to religious facilities
- Fewest housing displacements



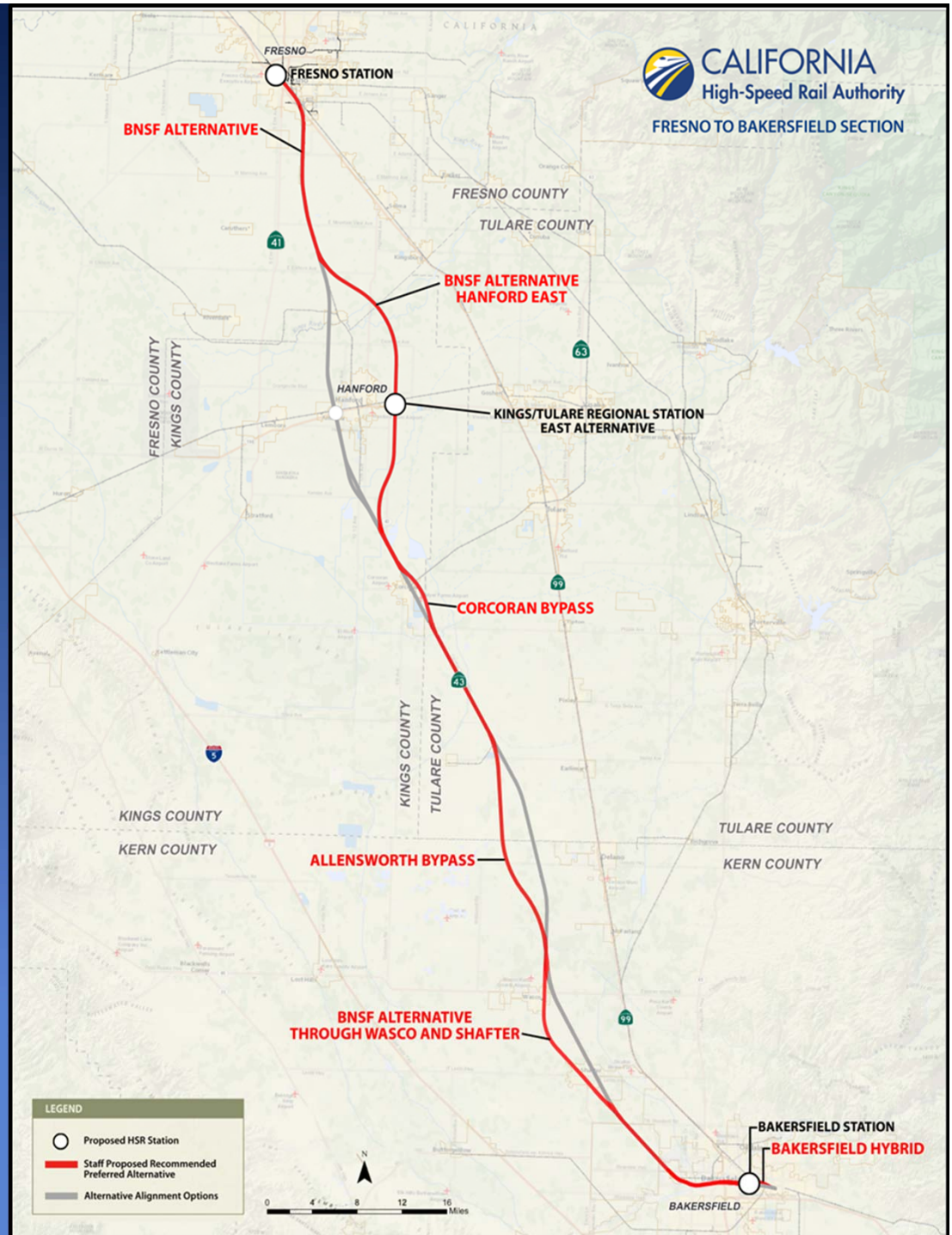
STAFF RECOMMENDED PREFERRED ALTERNATIVE

Cost for Entire Length, from
Fresno Station to Bakersfield
Station (Billion)

- Preferred Alternative - \$7.2
- BNSF – \$7.6
- (Range – \$6.8 – \$7.6)

Travel Time (min:sec)

- Preferred Alternative - 34:05
- BNSF – 33:04
- (Range – 30:29 – 35:32)



NEXT STEPS: FRESNO-BAKERSFIELD

ANTICIPATED ACTIONS

USACE and EPA Concurrence that Preferred Alternative is the LEDPA	Winter 2014
Authority Board and FRA Project Approval Decisions	Spring 2014
Start Work Between Santa Clara Street and East American Avenue in Fresno	Summer 2014
Contractor Proposals for CP 2-3 Due	Summer 2014
Board Approval of CP 2-3 Contractor	Fall 2014